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## Product Datasheet

### **Phospho-Histone H2A.X (Ser139) (Clone: 1E4) rabbit mAb SureLight 488 conjugate, Clone: [HisH2AXS139-1E4], Rabbit, Monoclonal ABI-12-4216**

|                            |   |
|----------------------------|---|
| Article Name               | Phospho-Histone H2A.X (Ser139) (Clone: 1E4) rabbit mAb SureLight 488 conjugate, Clone: [HisH2AXS139-1E4], Rabbit, Monoclonal  |
| Biozol Catalog Number      | ABI-12-4216   |
| Supplier Catalog Number    | 12-4216   |
| Alternative Catalog Number | ABI-12-4216-100TESTS  |
| Manufacturer               | Abeomics  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | FACS  |
| Species Reactivity         | Human, Mouse  |
| Immunogen                  | A synthetic phospho-peptide corresponding to residues surrounding Ser139 of human phospho histone H2A.X.  |
| Conjugation                | SureLight 488   |
| Product Description        | Histone H2AX is a variant of the nucleosome core histone H2A and is phosphorylated at Ser139 in response to DNA damage. Histone H2AX phosphorylation is considered a specific reporter of double-strand DNA breaks. The protein is also referred to as gH2... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [HisH2AXS139-1E4]   |
| Form                       | Conjugated  |

Application Dilute

For flow cytometric staining, the suggested use of this reagent is 5  $\mu\text{L}$  per million cells or 5  $\mu\text{L}$  per 100  $\mu\text{L}$  of staining volume. It is recommended that the reagent be titrated for optimal performance for each application.